

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with William DiBianca on 7/13/10.

The application has been amended as follows:

In claim 1, line 16, before the word "distal" the phrase ~~---- housing located at a---~~ was added. Also in line 25 of the claim, the clause ~~"disposed entirely within said distal end of said manipulation"~~ was deleted and replaced with ~~----disposed entirely within said central channel and said bent distal end disposed entirely within said housing at the distal end of said manipulation---~~. In addition line 27, after the phrase "outwardly from said" the clause ~~----housing of the ----~~ was added.

In claim 13, line 11, before the word "distal" the phrase ~~---- housing located at a---~~ was added. Also in line 16 of the claim, the clause ~~"within said distal end of said manipulation tool"~~ was deleted and replaced with ~~---- within said central channel and said bent distal end disposed entirely within said housing at the distal end of said manipulation tool---~~. In addition line 18, before the phrase "distal end" the clause ~~---- housing of the ----~~ was added.

In claim 16, line 16, before the word "distal" the phrase *---- housing located at a---* was added. Also in line 25 of the claim, the clause ~~"disposed entirely within said distal end of said manipulation"~~ was deleted and replaced with *---disposed entirely within said central channel and said bent distal end disposed entirely within said housing at the distal end of said manipulation---*. In addition line 27, after the phrase "outwardly from said" the clause *----housing of the ----* was added.

In the specification, paragraph 1 is replaced with the following paragraph:

The present application is a continuation-in-part application of U.S. Patent Application 10/282,356 (filed October 29, 2002), now U.S. Pat. 7,169,182 and a continuation-in-part application of U.S. Patent Application 10/309,585 (filed December 4, 2002), now U.S. Pat. 7,115,132 and a continuation in-part-of U.S. Patent Application 10/425,267 (filed April 29, 2003), now U.S. Pat. 7,235,081. Both patents 7,115,132 and the 7,235,081 are continuation-in-part applications of 10/282,356 (filed October 29, 2002), now U.S. Pat. 7,169,182 which is a continuation-in-part application of US Patent Application 10/256,160 (filed September 26, 2002), now U.S. Pat. 6,989,032, which is a continuation-in-part application of US Patent Application 10/175,417 (filed June 19, 2002), which is a continuation-in-part application of US Patent Application 10/151,280 (filed May 20, 2002), which is a continuation-in-part application of both US Patent Application 09/970,479 (filed October 4, 2001), now U.S. Pat. 6,669,730 as well as Application 10/140,153 (filed May 7, 2002), with 09/970,479 being a continuation-in-part application of US Patent Application 09/968,046 (filed October 1, 2001) and 10/140,153 being a continuation-in-part application of both 09/970,479 (detailed above) as well as

US Patent Application 10/128,619 (filed April 23, 2002), now U.S. Pat. 6,863,689 which is a continuation-in-part application of both US Patent Application 09/906,119 (filed July 16, 2001) now U.S. Pat. 6,607,559 as well as U.S. Patent Application 09/982,148 (filed October 18, 2001), now U.S. Pat. 6,673,113 . All of the above mentioned applications are hereby incorporated by reference herein in their respective entireties.

Also in the specification paragraphs 84, 88, 140, 141, 142, 143, 147, 152, 156 the element **4040** defined by "distal end" is changed to *-distal end housing----*.

***Allowable Subject Matter***

Claims 1,5,6,11-13,15,16 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian E. Pellegrino whose telephone number is 571-272-4756. The examiner can normally be reached on M- F (9am-5:30pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on 571-272-4754. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/Brian E Pellegrino/  
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